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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|---|----------------------|---------------------|------------------|--|
| 10/656,894 | 09/08/2003 | Michael A. Whitt | P-3558-US 1535 | | |
| 49443 PEARL COHE | 7590 01/02/2008 IN ZEDEK LATZER, LLP | EXAMINER | | | |
| 1500 BROADWAY 12TH FLOOR NEW YORK, NY 10036 | | | MARVICH, MARIA | | |
| NEW YORK, | NY 10036 | | ART UNIT | PAPER NUMBER | |
| | | 1633 | | | |
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| | | | MAIL DATE | DELIVERY MODE | |
| | | | 01/02/2008 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

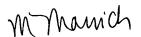
Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) |
|-----------------------|--------------|
| 10/656,894 | WHITT ET AL. |
| Examiner | Art Unit |
| Maria B. Marvich, PhD | 1633 |

| | Maria B. Marvich, PhD | 1633 | | | |
|---|---|---|--|--|--|
| The MAILING DATE of this communication appe | ears on the cover sheet with the c | orrespondence add | ress | | |
| THE REPLY FILED <u>13 December 2007</u> FAILS TO PLACE THIS | S APPLICATION IN CONDITION FO | OR ALLOWANCE. | | | |
| 1. The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Not a Request for Continued Examination (RCE) in compliant time periods: | n the same day as filing a Notice of wing replies: (1) an amendment, aff otice of Appeal (with appeal fee) in c | Appeal. To avoid aba idavit, or other evider compliance with 37 C | nce, which FR 41.31; or (3) | | |
| a) \boxtimes The period for reply expires <u>6</u> months from the mailing date | e of the final rejection. | | | | |
| b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. | | | | | |
| Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 | | FIRST REPLY WAS F | ILED WITHIN | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date nave been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | dension and the corresponding amount shortened statutory period for reply origing that three months after the mailing days. | of the fee. The appropr inally set in the final Offi | iate extension fee ce action; or (2) as | | |
| 2. ☑ The Notice of Appeal was filed on <u>13 December 2007</u> . A | brief in compliance with 37 CER 41 | 1 37 must ha filed with | nin two months | | |
| of the date of filing the Notice of Appeal (37 CFR 41.37(a appeal. Since a Notice of Appeal has been filed, any repl | i)), or any extension thereof (37 CFI | R 41.37(e)), to avoid | dismissal of the | | |
| 3. The proposed amendment(s) filed after a final rejection, | but prior to the date of filing a brief, | will not be entered b | ecause | | |
| (a) They raise new issues that would require further co | onsideration and/or search (see NO | TE below); | | | |
| (b) ☐ They raise the issue of new matter (see NOTE below | ow); | | | | |
| (c) They are not deemed to place the application in be appeal; and/or | tter form for appeal by materially re | ducing or simplifying | the issues for | | |
| (d) They present additional claims without canceling a | | ected claims. | | | |
| NOTE: See Continuation Sheet. (See 37 CFR 1.1 | 16 and 41.33(a)). | | | | |
| 4. $igtimes$ The amendments are not in compliance with 37 CFR 1.1 | 21. See attached Notice of Non-Co | mpliant Amendment | (PTOL-324). | | |
| Applicant's reply has overcome the following rejection(s) |) : | | | | |
| Newly proposed or amended claim(s) would be a non-allowable claim(s). | llowable if submitted in a separate, | timely filed amendme | ent canceling the | | |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: | ☑ will not be entered, or b) ☐ will will will below or appended | ll be entered and an e | explanation of | | |
| Claim(s) allowed: | | | | | |
| Claim(s) objected to: | | | | | |
| Claim(s) rejected: <u>1-8,15,16,18,30-37,42-45,47,49,50,57</u> | | | | | |
| Claim(s) withdrawn from consideration: 9-14,19-29,38-41 | <u>,46,48,51-56,64 74,76,78,86-88 an</u> | <u>d 92-112</u> . | • | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | | | |
| B. The affidavit or other evidence filed after a final action, but | | | | | |
| because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e). | id sufficient reasons why the affidav | it or other evidence is | s necessary and | | |
| The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar | overcome <u>all</u> rejections under appea | al and/or appellant fa | ils to provide a | | |
| 10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | on of the status of the claims after e | ntry is below or attact | ned. | | |
| 11. ☐ The request for reconsideration has been considered by See Continuation Sheet. | ut does NOT place the application in | n condition for allowa | nce because: | | |
| 12. Note the attached Information Disclosure Statement(s). | (PTO/SB/08) Paper No(s) | | • | | |
| 13. Other: | | | | | |
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Continuation of 3. NOTE: Claim 45 has been amended such that it is drawn to a nucleic acid encoding a VSV genome wherein the genome "consists" of a deletion in amino acids 440-449 or 449-462. Hence, the scope of the claims have been amended from a nucleic acid "comprising" these mutations to one "consisting" thereof. The rejections are meant to overcome the art rejections under 35 USC 102. However, the change in scope necessitates a new search and consideration for new matter as well as art.

Continuation of 11. does NOT place the application in condition for allowance because: Applicants' arguments are moot in view of the non-entry of the amendment. However, it is noted that had applicants' amendment been entered, the objections to claims 5 and 34 would have been overcome. Applicants' argue that claims 59 and 81 have been cancelled, thus obviating the need to amend these claims. However, claims 59 and 81 are not indicated as cancelled. Hence, the claim objections would not have been overcome. As well, the rejection of claims 6, 35, 47, 77 and 82 under 35 USC 112, first paragraph would have been overcome by amendment limiting the M and G proteins to that from VSV. Finally, the rejections under 35 USC 102 would have been overcome.



Notice of Non-Compliant Amendment (37 CFR 1.121)

| Application No. | Applicant(s) |
|-----------------------|--------------|
| 10/656,894 | WHITT ET AL. |
| Examiner | Art Unit |
| Maria B. Marvich, PhD | 1633 |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

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| The amendment document filed on <u>13 December 2007</u> is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required. |
| THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT: 1. Amendments to the specification: A. Amended paragraph(s) do not include markings. B. New paragraph(s) should not be underlined. C. Other |
| 2. Abstract: A. Not presented on a separate sheet. 37 CFR 1.72. B. Other |
| 3. Amendments to the drawings: A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d). B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required. C. Other |
| ✓ A. A complete listing of all of the claims is not present. ☐ B. The listing of claims does not include the text of all pending claims (including withdrawn claims) ☑ C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended). ☐ D. The claims of this amendment paper have not been presented in ascending numerical order. ☑ E. Other: See Continuation Sheet. |
| 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4): |
| For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714. |
| TIME PERIODS FOR FILING A REPLY TO THIS NOTICE: |
| Applicant is given no new time period if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the entire corrected amendment must be resubmitted. |
| 2. Applicant is given one month , or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a <i>Quayle</i> action. If any of above boxes 1. to 4. are checked, the correction required is only the corrected section of the non-compliant amendment in compliance with 37 CFR 1.121. |
| Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action. |
| Failure to timely respond to this notice will result in: Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment. |

Telephone No.

Continuation of 4(e) Other: Cancelled claims should be presented with out the text whereas claims 18, 29, 43, 90 are indicated as cancelled but include the text. Furthermore, the amendment states that claims 59 and 81 are cancelled but these are indicated as currently amended and original.